

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Leighton Chong on 24 February 2010.

In the Claims:

Claim 1 has been amended as follows:

(Claim 1, currently amended)

1. A pile assembly employed in engineering and construction works comprising a pile body formed in a hollow column with an interior hollow space defined by inner surfaces of columnar sidewalls extending lengthwise in the direction of a longitudinal axis of the pile body, and a plurality of openings provided at intervals through the sidewalls thereof,

wherein the inner surfaces of the sidewalls have a given number of guide rails fixed thereto which are spaced at equal intervals circumferentially around the sidewalls and extending in parallel with the longitudinal axis thereof, and

a core assembly having a movable base member mounting a plurality of longitudinally extending wedge members ending with tips thereon mounted within said pile body,

wherein said movable base member has a plurality of guide grooves the same number as guide rails which are spaced at equal intervals circumferentially around its a periphery of the base member and are aligned in parallel with the longitudinal axis and adapted to engage the

respective ~~at least one~~ guide rails ~~is provided~~ extending axially lengthwise in the interior hollow space of the pile body for ~~of~~ allowing ~~the~~ ~~guide~~ a guiding of movement of said core assembly ~~is provided~~ within said pile body,

wherein said core assembly is guided via said guide grooves engaged with the guide rails ~~for movement within the interior hollow space of the pile body to appropriately lead the tips of said wedge members to engage said openings and be projected out from the columnar sidewalls of said pile body.~~

wherein said pile assembly is formed by splicing together the pile body divided in 2 or more portions, with said core assembly provided in each of said divided pile body portions, and wherein said guide rails are provided to extend across the length of each of said divided pile body portions respectively.

Claims 2 and 4 have been cancelled.

In claim 3, line 1: “in claim 2” has been changed to --in claim 1--;

In claim 5, line 2: “the lower edge” has been changed to --lower edge--;

In claim 7, line 2: “the lower end” has been changed to --a lower end--;

In claim 8, line 2: “length different from the length” has been changed to --lengths different from the lengths--;

In claim 10, line 2: “position” has been changed to --positions--;

In claim 11, line 14: “its periphery” has been changed to --a periphery of the magnet cross gauge--;

In claim 11, line 19: "to inner surfaces" has been changed to --to the inner surfaces--;

In claim 13, line 4: "the sidewall" has been changed to --a sidewall--;

In claim 13, line 5: "allowing the guide" has been changed to --allowing the guidance--;

In claim 13, line 10: "guide rails to the" has been changed to --guide rails to an--;

In claim 13, line 15: "a plurality" has been changed to --the plurality--;

In claim 13, line 17: "the position" has been changed to --a position--;

In claim 16, line 15: "the inner surfaces" has been changed to --inner surfaces--;

In claim 16, line 18: "the incised sections" has been changed to --incised sections--;

In claim 16, line 20: "a plurality" has been changed to --the plurality--.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SEAN D. ANDRISH whose telephone number is (571)270-3098.

The examiner can normally be reached on Mon - Fri, 7:30am - 5:00pm, Alternate Fri off, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Bagnell can be reached on (571) 272-6999. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3672

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/David J. Bagnell/
Supervisory Patent Examiner, Art Unit 3672

SDA
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